

What is claimed is:

1. A sanding-disc receiving element for a hand-guided electric sanding tool, an eccentric sander (15) in particular, the sanding-disc receiving element including a bearing flange (2) with a plurality of driving lugs (3) protruding in the axial direction around the surface (18), and a plurality of screw holes (8), and including a bearing (1) fixed in the axial and radial direction on the bearing flange (2), wherein the driving lugs (3) and the screw holes (8) are arranged equidistantly relative to each other on a common circle around the central axis of the bearing flange (2).
2. The sanding-disc receiving element as recited in Claim 1, wherein the driving lugs (3) are integrally joined with the bearing flange (2).
3. The sanding-disc receiving element as recited in Claim 1 or 2, wherein the bearing flange (2) and the driving lugs (3) are composed of plastic.
4. The sanding-disc receiving element as recited in one of the preceding Claims, wherein the driving lugs (3) have insertion bevels (16) on their free ends.
5. The sanding-disc receiving element as recited in one of the preceding Claims, wherein the driving lugs (3) and screw holes (8) are arranged in an alternating manner on the circle.
6. The sanding-disc receiving element as recited in one of the preceding Claims, wherein the driving lugs (3) and the screw holes (8) have essentially the same diameter.
7. The sanding-disc receiving element as recited in one of the preceding Claims, wherein a cover disc (4) fixes the bearing (1) located in a recess (17) in the bearing flange (2) in the axial direction.

8. The sanding-disc receiving element as recited in Claim 7,  
wherein  
the cover disc (4) engages via an engagement part (7) in the recess (17) of the bearing flange (2) in the radial direction in a form-locked manner.
9. The sanding-disc receiving element as recited in one of the preceding Claims,  
wherein  
the cover disc (4) has a collar (9) that is engagable with a central hole (13) of an insertion plate (10) of a sanding disc (5) in the radial direction in a form-locked manner.
10. The sanding-disc receiving element as recited in one of the Claims 7 through 9,  
wherein  
the cover disc (4) is composed of plastic.